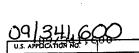
EPARTMENT OF COMMERCE PATENT AND TRADEMARK FORM PTO-1370 (REV 10-95) 3161-18-PUS TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 35 CFR 1.5) **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 09/341,600 CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US98/00800 14 January 1998 14 January 1997 TITLE OF INVENTION "PROCESS FOR PRODUCTION OF N-GLUCOSAMINE" APPLICANT(S) FOR DO/EO/US BERRY, Alan; BURLINGAME, Richard P.; and MILLIS, James R. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. ſl This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This express request to begin national examination procedures (35 U.S.C. 371(f))) at any time rather than delay examination 3. until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau b. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are transmitted herewith (required only if not transmitted by the International Bureau). [] b. have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. have not been made and will not be made. ſΙ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. To 16. below concern documents or information included: An Information Disclosure Statement under 37n CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.23 and 3.31 is included. 12. IXI 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. A change of power of attorney and/or address letter. 15. "EXPRESS MAIL" MAILING LABEL NUMBER: 1891406061X Other items or information: 16 DATE OF DEPOSIT: September 15, 1999 I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH Power of Attorney THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO **Small Entity Statement** ADDRESSEE*SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, BOX PCT, WASHINGTON, D.C. 20231. 09/2**1**/1999 PUOLPE 00000212 09341600 TYPED OR PRINTED NAME: 01 F**t**:254 65,00 DP SIGNATURE

U.S., APPLICATION NO. (If known, see 37 Ch. 1.5) 09/341,600		INTER	NATIONAL APPLICATION NO. PCT/US98/00800	ATTORNEY DOCKET NUMBER 3161-18-PUS		
17. [X] The following fees are submitted:				<u></u>	CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):						
Search Report has been prepared by the EPO or JPO						
\$670.00						
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))						
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid USPTO						
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisified provisions of PCT Article 33(2)-(4)						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [X] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$ 130.00	
CLAIMS	NUMBER FILED		NUMBER EXTRA	RATE		<u> </u>
Total Claims		- 20 =		x \$18.00	\$ 0.00	
Independent Claims		- 3 =		x \$78.00	\$ 0.00	
MULTIPLE DEPE	NDENT CLAIMS(S) (if appli	cable)		+ \$260.00	\$	
TOTAL OF ABOVE CALCULATIONS =				LATIONS =	\$ 0.00	
Reduction of ½ for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37i CFR 1.9, 1.27, 1.28).					\$ 65.00	
SUBTOTAL =					\$	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =				\$ 65.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property +					\$ 40.00	
		-	TOTAL FEES EN	NCLOSED =	\$ 105.00	
		· <u>-</u>			Amount to be: refunded	\$
					charged	\$
a. [X] A check in the amount of \$ 105.00 to cover the above fees is enclosed.						
	e my Deposit Account No		in the amount o	f \$	to cover the above	e fees. A
	ssioner is hereby authorized to ount No. 19-1970. A duplica			ay be required,	or credit any over	payment to
	priate time limit under 37 corestore the application pendi			, a petition to r	revive (37 cfr 1.137	(a) or (b)) must
SEND ALL CORRESPONDENCE TO:			Azz.	Charles II		
SHERIDAN ROSS P.C.						
1560 Broadway, Suite 1200 SIGNATURE						
Denver, Colorado 80202-5141 Telephone: (303) 863-9700 Gary I Connell						
Facsimile: (303) 863-9730			Gary J. Connel			





ARTMENT OF COMMERCE **JUNITED STATES** Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Box PCT Washington, D.C. 20231

FIRST NAMED APPLICANT

5611

ОООО УЗЕМЕНТУРДУЛЯ АНОІТАИВЕТИІ

SHERIDAN ROSS 1700 LINCOLN STREET **SUITE 3500** DENVER CO 80203

RECEIVED

08/26/99

AUG 31 1993

SHERIDAN ROSS PC DATE MAILED:

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark
Office as a Designated Office (37 CFR 1.494), The an Elected Office (37 CFR 1.495):
Dan Elected Office (37 CTR 1.433).
U.S. Basic National Fee.
Copy of the international application in:
a non-English language.
English.
Translation of the international application into English.
Oath or Declaration of inventors(s) for DO/EO/US.
Copy of Article 19 amendments.
Translation of Article 19 amendments into English.
The International Preliminary Examination Report in English and its Annexes, if any.
Translation of Annexes to the International Preliminary Examination Report into English.
Preliminary amendment(s) filed and
Information Disclosure Statement(s) filed and
Assignment document.
Power of Attorney and/or Change of Address.
Columbia analifaction filed
Substitute specification filed
Statement Claiming Small Entity Status.
Priority Document.
Copy of the International Search Report and copies of the references cited therein.
Other:
2. The following items MUST be furnished within the period set forth below in order to complete the requirements for
acceptance under 35 U.S.C. 371:
a. Translation of the application into English. Note a processing fee will be required if submitted
later than the appropriate 20 or 30 months from the priority date.
The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
b. Processing fee for providing the translation of the application and/or the Annexes later that the
appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.
The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated
on the attached PCT/DO/EO/917.
Surcharge for providing the oath or declaration later that the appropriate 20 or 30 months from the
Additional claim fees of \$ as a \Box large entity \Box small entity, including any required multiple
dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for
which fees are due (37 CFR 1.492(g)). See attached PTO-875.
•
ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 251 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.
The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).
4. Translation of the Annexes MUST be submitted no later that the time period set above or the annexes will be
especially and the processing fee will be required if submitted later than 30 months from the priority date.
5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR
1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the

□ Notice of Defective Translation

address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

PTO-875
FORM PCT/DO/EO/905 (December 1997)

National Stage Processing Telephone: (703) (763) 305-3631